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Contributors of papers on laboratory studies should use the metric system exclusively. Use of the metric system in reporting the results of field studies is a desirable ultimate objective. Since it is difficult to replace immediately such standard concepts as lb/acre by the unit kg/hectare, yards by meters, or miles by kilometers, the following table of conversion factors is presented.

1 in. = 2.54 cm	1 ft^3 = 28.3 dm^3	1 cm = 0.394 in.	1 dm^3 = 0.0353 ft^3
1 yard = 0.914 m	1 acre = 0.405 hectares	1 m = 3.28 ft = 1.094 yards	1 hectare = 2.47 acres
1 mile = 1.61 km	1 lb/acre = 1.12 kg/hectare	1 km = 0.621 mile	1 kg/hectare = 0.89 lb/acre
1 lb = 453.6 g	1 lb/in^2 (psi) = 70.3 g/cm^2	1 kg = 2.2 lb	1 g/cm^2 = 0.0142 psi
1 gal (U.S.) = 3.785 liters	1 lb/gal (U.S.) = 120 g/liter	1 liter = 0.264 gal (U.S.)	1 g/liter = 0.83 lb/100 gal(U.S.) = 1000 ppm

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